



**Figure 4 - Compressor Assembly**

## RAINHOUSE & VMAC

Rainhouse assisted VMAC in launching the 2020 Ford 6.7L F-250 to F-550 DTM system by providing prototype gearcases early in the development process and transitioning to production quantities after the release. The gearcase assembly is a key component in the system as it connects the VMAC compressor to the PTO output on the truck transmission. It also houses the gears that allow the compressor to turn fast enough to achieve the desired CFM output.

VMAC sells these systems through a dealer network of hundreds of dealers in Canada, Australia, New Zealand, the US, and the UK. VMAC takes enormous pride in having all the design, engineering, manufacture, and assembly processes done locally in British Columbia at their Nanaimo factory.

VMAC's direct customers are truck body builders and truck equipment dealers whom either have standard trucks upfitted with an air compressor, and customers can buy the entire truck package, or a customer can go into a dealer and ask for a VMAC air compressor for their vehicle.

## VMAC'S VISIT TO RAINHOUSE.

"I was impressed by the togetherness of the operation as well as the engagement of the leaders. The shop space was not overly large, but it was well organized and the space was effectively used.

Growth was visible in the form of a new Fanuc Robodrill, which was in the process of being configured to use a robotic arm for automated loading and unloading. It was clear this company is not standing still -they intend to grow with new technologies and into new markets.

An observable focus on quality and on-time delivery has resulted in an ongoing partnership between Rainhouse and VMAC. As time to market is a critical measurable for any new release at VMAC, having a trusted partner to assist us through the capacity challenges of heavy development cycles is a valuable asset."

**Mike Kleywegt**- Custom Shop Supervisor



RAY BROUGHAM, CHRIS LITCHY, INGO SMEETS, MIKE KLEYWEGT, DAN FITZPATRICK, CHRIS MOYSE